

CLAIMS

I claim:

1. An insertion tool system for use with a conventional electrostatic mop and disposable cleaning wipes comprising an elongate member having a first end and a second end, said first end being adapted for pressing a portion of a disposable cleaning wipe into at least one grip assembly on a head of the electrostatic mop.

2. The system of claim 1, wherein said elongate member is cylindrical.

3. The system of claim 1, further comprising a clip portion operationally couplable to a handle of the electrostatic mop, said clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use.

4. The system of claim 1, further comprising a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member.

5. The system of claim 1, wherein said elongate member comprises a polymeric material.

6. The system of claim 1, further comprising:

said elongate member is cylindrical;

a clip portion operationally couplable to a handle of the electrostatic mop, said clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use;

a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member; and

wherein said elongate member comprises a polymeric material.

7. An improvement to a conventional electrostatic mop having a handle portion and a head portion including at least one gripping assembly for engaging a disposable cleaning wipe, the improvement comprising:

an elongate member having a first end and a second end, said first end being adapted for pressing a portion of a disposable cleaning wipe into at least one grip assembly on a head of the electrostatic mop.

8. The improvement of claim 7, wherein said elongate member is cylindrical.

9. The improvement of claim 7, further comprising a clip portion operationally couplable to a handle of the electrostatic mop, said clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use.

10. The improvement of claim 7, further comprising a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member.

11. The improvement of claim 9, wherein said elongate member comprises a polymeric material.

12. The improvement of claim 7, further comprising:
said elongate member is cylindrical;
a clip portion operationally couplable to a handle of the electrostatic mop, said clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use;

a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said

tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member; and

wherein said elongate member comprises a polymeric material.

13. A method of attaching a disposable cleaning wipe to a conventional electrostatic mop comprising:

providing an elongate member having a first end and a second end, said first end being adapted for pressing a portion of a disposable cleaning wipe into at least one grip assembly on a head of the electrostatic mop;

positioning the disposable cleaning wipe onto a head portion of the electrostatic mop with a portion of the disposable cleaning wipe overlapping each one of at least one gripping assembly on the head portion;

gripping said second end of said elongate member in a hand;

positioning said first end of said elongate member on a portion of the disposable cleaning wipe abutting a grip assembly;

pressing the portion of the disposable cleaning wipe into the grip assembly using said first end;

repeating the steps of positioning said first end and pressing a portion of the disposable cloth using said first end until each portion of the disposable cleaning wipe abutting a grip assembly has been secured.

14. The method of claim 13, further comprising:

providing a clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use; and

positioning said elongate member in said clip portion after attaching the disposable cleaning wipe to each of the grip assemblies of the head portion.

15. The method of claim 13, further comprising:

providing a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member;

coupling said first end of said tether to said second end of said elongate member; and

coupling said second end of said tether to the handle of the electrostatic mop.

16. The method of claim 13, further comprising:

providing a clip portion being for selectively receiving said elongate member whereby said elongate member is stored with the electrostatic mop when not in use;

positioning said elongate member in said clip portion after attaching the disposable cleaning wipe to each of the grip assemblies of the head portion;

providing a tether member having a first end and a second end, said first end being couplable to said elongate member, said second end being operationally couplable to a handle of the electrostatic mop, said tether member having a length sufficient for said elongate member to be used to insert a portion of the disposable cleaning wipe into each grip assembly on the head of the electrostatic mop, said tether member inhibiting loss of the elongate member;

coupling said first end of said tether to said second end of said elongate member; and

coupling said second end of said tether to the handle of the electrostatic mop.